

Signify Classified - Internal
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: LUMARK

Report Number: P1067723

Luminaire Tested: **NAV-SA6C-730-U-RBC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067723
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA6C-730-U-RBC
Description: Navion AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE
70CRI 3000K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL
Light Source: (84) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 26073.3 lumens
Efficiency: N/A
Efficacy: 93.4 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 279.1
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

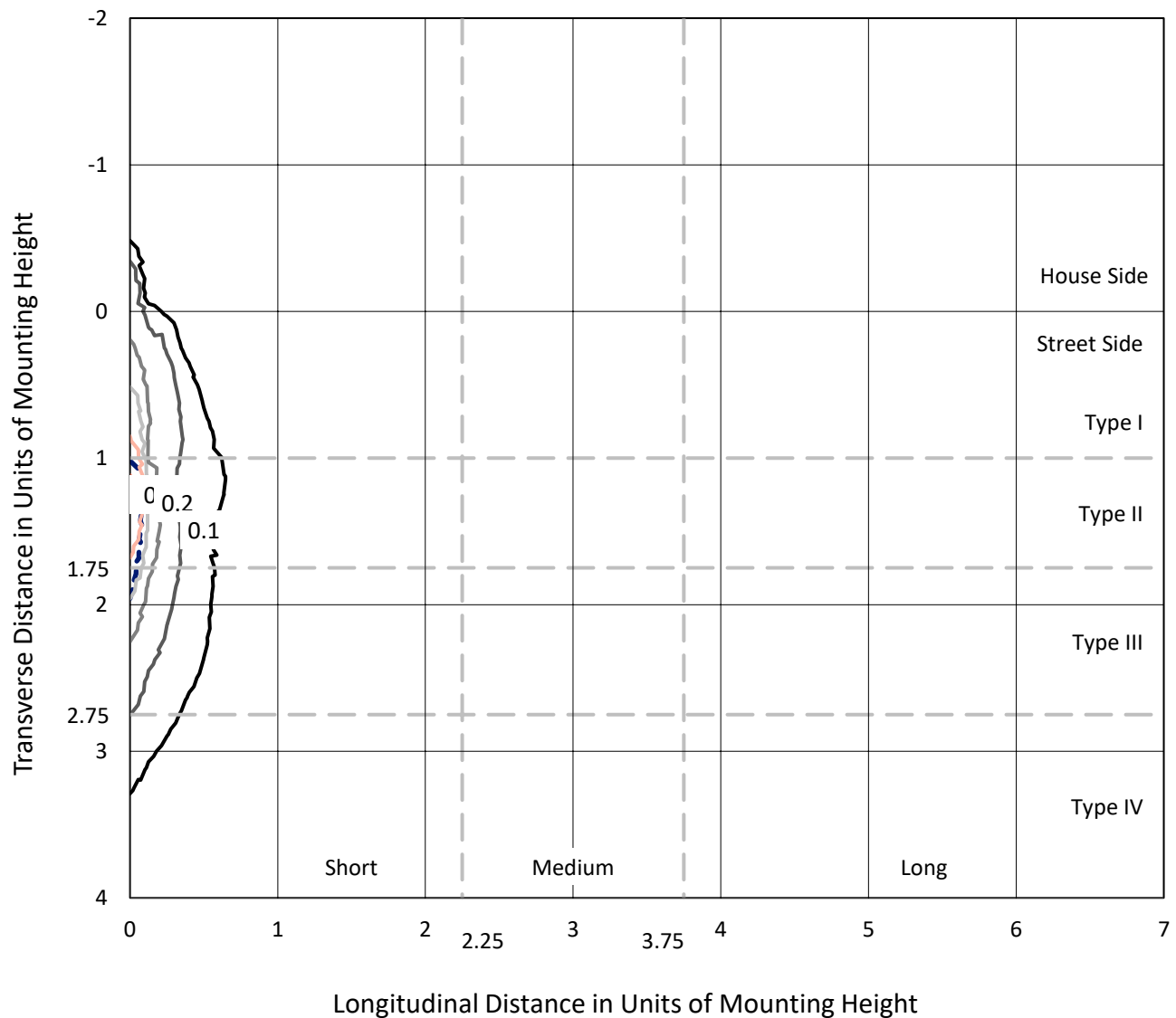


REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

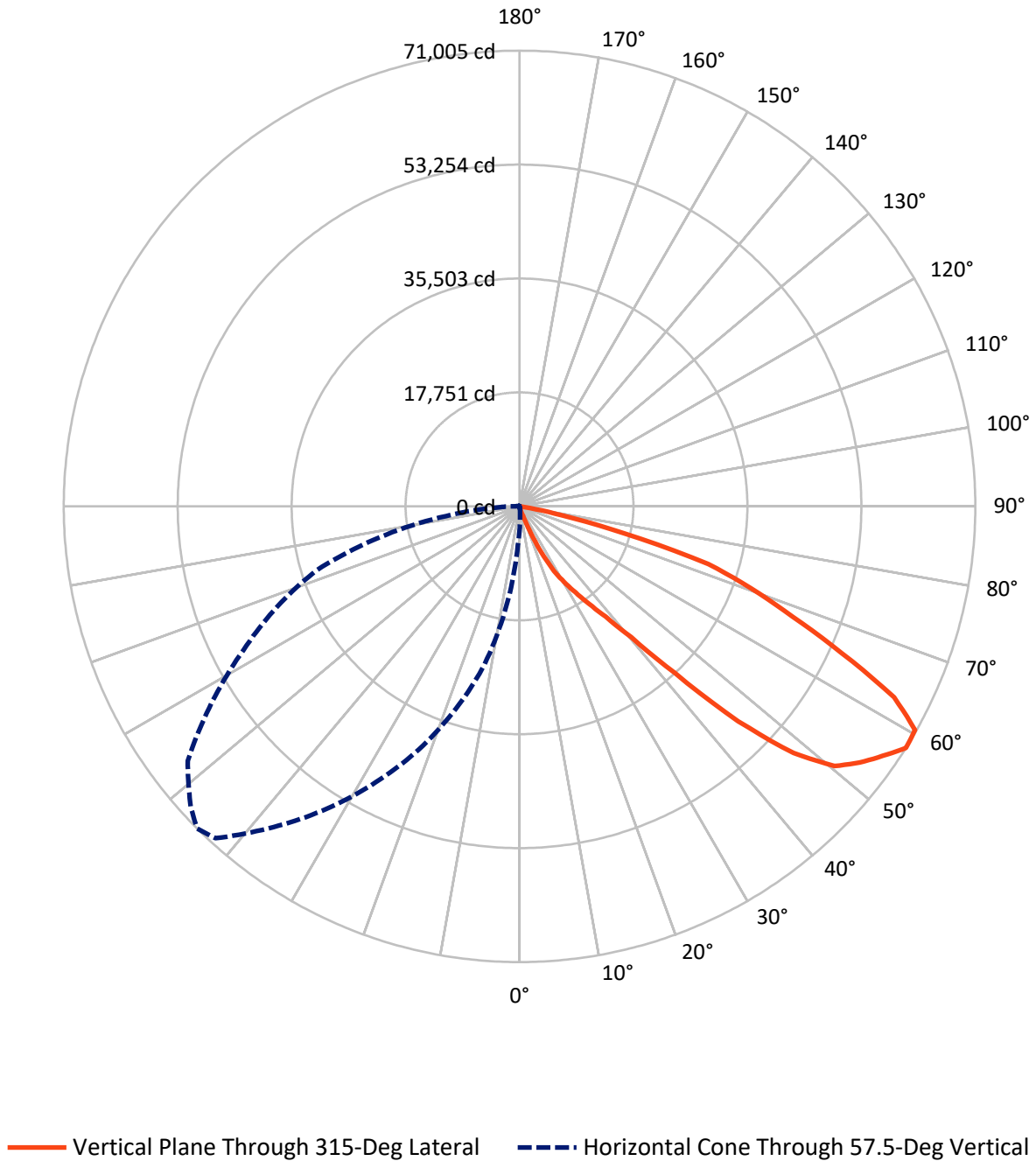


Based on 15 foot mounting height. Maximum calculated value = 5.1 fc
 Type III - Short - N/A

REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

Luminous Intensity Polar Plot



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	155.1	0.0	155.1
	% Fixture	0.6	0.0	0.6
Street Side	Lumens	25918.2	0.0	25918.2
	% Fixture	99.4	0.0	99.4
Total	Lumens	26073.3	0.0	26073.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	7.7	0.0
10°-20°	38.3	0.1
20°-30°	486.6	1.9
30°-40°	1640.1	6.3
40°-50°	4953.1	19.0
50°-60°	8738.9	33.5
60°-70°	7698.9	29.5
70°-80°	2450.7	9.4
80°-90°	59.0	0.2
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	26073.3	100.0
0°-180°	26073.3	100.0



REPORT NUMBER: P1067723

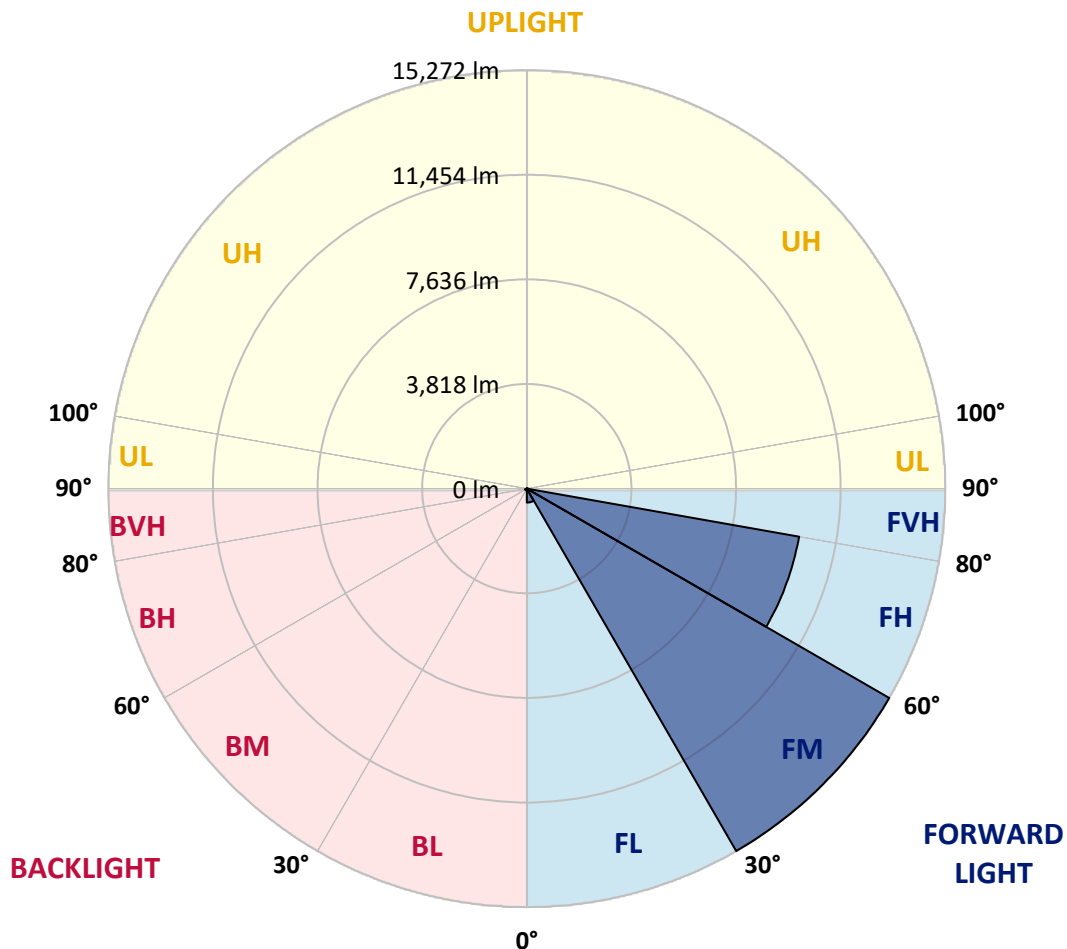
CATALOG NUMBER: NAV-SA6C-730-U-RBC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	509.3	2.0			
FM	(30°-60°)	15272.0	58.6			
FH	(60°-80°)	10088.9	38.7			G4/12000
FVH	(80°-90°)	48.0	0.2			G1/100
BL	(0°-30°)	23.2	0.1	B0/110		
BM	(30°-60°)	60.1	0.2	B0/220		
BH	(60°-80°)	60.8	0.2	B0/110		G0/110
BVH	(80°-90°)	11.0	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G4

Type III Short



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	57.2
5°	81.8	81.8	81.8	73.6	73.6	73.6	65.4	65.4	65.4	65.4	65.4
7.5°	98.1	89.9	89.9	81.8	81.8	81.8	73.6	73.6	73.6	73.6	65.4
10°	114.5	106.3	106.3	98.1	98.1	89.9	89.9	81.8	81.8	73.6	73.6
12.5°	130.8	122.6	114.5	106.3	106.3	98.1	98.1	89.9	89.9	81.8	81.8
15°	147.2	139.0	130.8	122.6	114.5	114.5	106.3	98.1	89.9	89.9	81.8
17.5°	171.7	155.4	147.2	130.8	122.6	114.5	106.3	98.1	98.1	89.9	89.9
20°	179.9	163.5	155.4	139.0	130.8	122.6	114.5	106.3	98.1	98.1	89.9
22.5°	212.6	179.9	171.7	155.4	147.2	139.0	122.6	114.5	106.3	98.1	89.9
25°	261.7	212.6	188.1	163.5	155.4	139.0	130.8	114.5	106.3	98.1	89.9
27.5°	318.9	237.1	212.6	179.9	163.5	147.2	130.8	114.5	106.3	98.1	89.9
30°	392.5	278.0	237.1	196.2	179.9	163.5	139.0	122.6	114.5	106.3	89.9
32.5°	547.8	343.4	278.0	212.6	188.1	171.7	147.2	122.6	114.5	106.3	89.9
35°	662.3	417.0	335.2	245.3	212.6	188.1	155.4	122.6	114.5	106.3	89.9
37.5°	768.6	425.2	343.4	261.7	228.9	196.2	155.4	122.6	114.5	106.3	89.9
40°	940.3	441.5	343.4	245.3	220.8	188.1	163.5	130.8	122.6	106.3	98.1
42.5°	1267.4	506.9	367.9	228.9	204.4	188.1	163.5	139.0	122.6	114.5	98.1
45°	2109.6	752.2	498.8	237.1	212.6	188.1	163.5	139.0	130.8	114.5	106.3
47.5°	3589.5	1308.3	776.8	245.3	220.8	188.1	163.5	130.8	122.6	114.5	98.1
50°	4595.2	1676.2	981.2	286.2	245.3	212.6	171.7	130.8	122.6	114.5	106.3
52.5°	4881.4	1782.5	1063.0	335.2	286.2	237.1	179.9	130.8	122.6	122.6	114.5
55°	4472.6	1733.4	1063.0	392.5	327.1	269.8	204.4	139.0	130.8	130.8	122.6
57.5°	3802.1	1602.6	1013.9	425.2	359.8	286.2	220.8	147.2	139.0	139.0	130.8
60°	3131.6	1349.1	915.8	474.2	400.7	327.1	253.5	179.9	171.7	163.5	147.2
62.5°	2485.7	1087.5	801.3	506.9	433.4	351.6	278.0	196.2	188.1	179.9	171.7
65°	1872.4	948.5	744.1	531.5	449.7	367.9	286.2	204.4	196.2	196.2	188.1
67.5°	1439.1	866.7	711.4	547.8	466.1	384.3	302.5	220.8	212.6	204.4	196.2
70°	1136.5	801.3	670.5	539.7	466.1	392.5	310.7	237.1	220.8	212.6	196.2
72.5°	948.5	727.7	621.4	515.1	457.9	400.7	343.4	286.2	253.5	228.9	196.2
75°	793.1	654.1	564.2	466.1	425.2	392.5	351.6	310.7	269.8	228.9	188.1
77.5°	523.3	474.2	433.4	392.5	367.9	343.4	310.7	286.2	245.3	212.6	171.7
80°	220.8	204.4	212.6	212.6	212.6	212.6	204.4	204.4	179.9	155.4	122.6
82.5°	49.1	40.9	49.1	49.1	49.1	49.1	40.9	40.9	40.9	32.7	32.7
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
5°	65.4	65.4	65.4	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
7.5°	65.4	65.4	65.4	57.2	57.2	57.2	57.2	49.1	49.1	49.1	49.1
10°	65.4	65.4	65.4	57.2	57.2	57.2	57.2	49.1	49.1	49.1	49.1
12.5°	73.6	73.6	65.4	65.4	57.2	57.2	57.2	49.1	49.1	49.1	49.1
15°	73.6	73.6	65.4	65.4	57.2	57.2	57.2	49.1	49.1	49.1	49.1
17.5°	81.8	73.6	73.6	65.4	57.2	57.2	57.2	49.1	49.1	49.1	49.1
20°	81.8	73.6	73.6	65.4	57.2	57.2	57.2	49.1	49.1	49.1	49.1
22.5°	81.8	73.6	73.6	65.4	57.2	57.2	49.1	49.1	40.9	40.9	32.7
25°	81.8	73.6	73.6	65.4	57.2	57.2	49.1	49.1	40.9	32.7	32.7
27.5°	81.8	73.6	73.6	65.4	57.2	49.1	49.1	40.9	32.7	24.5	24.5
30°	81.8	73.6	73.6	65.4	57.2	49.1	40.9	32.7	24.5	24.5	16.4
32.5°	81.8	73.6	65.4	57.2	49.1	40.9	40.9	32.7	24.5	16.4	16.4
35°	81.8	73.6	65.4	57.2	49.1	40.9	40.9	32.7	24.5	16.4	16.4
37.5°	81.8	73.6	65.4	57.2	49.1	40.9	32.7	24.5	16.4	16.4	8.2
40°	81.8	73.6	65.4	57.2	49.1	40.9	32.7	24.5	16.4	16.4	8.2
42.5°	81.8	73.6	65.4	57.2	49.1	40.9	32.7	24.5	16.4	16.4	8.2
45°	89.9	81.8	73.6	57.2	49.1	40.9	40.9	32.7	24.5	16.4	16.4
47.5°	89.9	81.8	73.6	57.2	49.1	40.9	40.9	32.7	24.5	16.4	16.4
50°	98.1	89.9	81.8	65.4	57.2	49.1	40.9	24.5	16.4	16.4	8.2
52.5°	106.3	98.1	89.9	81.8	73.6	57.2	40.9	24.5	8.2	8.2	8.2
55°	114.5	106.3	106.3	98.1	89.9	65.4	49.1	24.5	0.0	0.0	0.0
57.5°	122.6	114.5	114.5	106.3	98.1	73.6	49.1	24.5	0.0	0.0	0.0
60°	139.0	130.8	122.6	106.3	98.1	73.6	49.1	24.5	0.0	0.0	0.0
62.5°	163.5	147.2	122.6	106.3	81.8	65.4	40.9	24.5	0.0	0.0	0.0
65°	179.9	155.4	130.8	98.1	73.6	57.2	40.9	16.4	0.0	0.0	0.0
67.5°	188.1	155.4	130.8	98.1	65.4	49.1	32.7	16.4	0.0	0.0	0.0
70°	179.9	147.2	122.6	89.9	57.2	40.9	32.7	16.4	0.0	0.0	0.0
72.5°	163.5	139.0	106.3	81.8	49.1	40.9	24.5	16.4	0.0	0.0	0.0
75°	147.2	122.6	89.9	65.4	32.7	24.5	16.4	8.2	0.0	0.0	0.0
77.5°	130.8	106.3	73.6	49.1	16.4	16.4	8.2	8.2	0.0	0.0	0.0
80°	98.1	73.6	49.1	24.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	24.5	16.4	16.4	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
5°	49.1	49.1	49.1	49.1	40.9	40.9	40.9	40.9	40.9	40.9	40.9
7.5°	49.1	49.1	49.1	49.1	40.9	40.9	40.9	40.9	32.7	32.7	32.7
10°	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	32.7	32.7	32.7
12.5°	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	32.7	32.7	32.7
15°	40.9	40.9	40.9	40.9	40.9	40.9	40.9	32.7	32.7	24.5	24.5
17.5°	40.9	40.9	40.9	40.9	32.7	32.7	32.7	24.5	24.5	16.4	16.4
20°	40.9	40.9	40.9	32.7	32.7	24.5	24.5	16.4	16.4	8.2	8.2
22.5°	32.7	24.5	24.5	16.4	16.4	8.2	8.2	8.2	0.0	0.0	0.0
25°	24.5	16.4	16.4	8.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	16.4	8.2	8.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	16.4	8.2	8.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	49.1	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
5°	40.9	40.9	40.9	40.9	32.7	32.7	32.7	32.7	32.7	32.7	32.7
7.5°	32.7	32.7	32.7	32.7	32.7	32.7	24.5	24.5	24.5	24.5	24.5
10°	32.7	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	16.4	16.4
12.5°	32.7	24.5	24.5	24.5	16.4	16.4	16.4	16.4	16.4	8.2	8.2
15°	24.5	16.4	16.4	16.4	8.2	8.2	8.2	8.2	8.2	0.0	0.0
17.5°	16.4	8.2	8.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20°	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	49.1	49.1
5°	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
7.5°	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5
10°	16.4	16.4	16.4	16.4	16.4	16.4	8.2	8.2	8.2	8.2	8.2
12.5°	8.2	8.2	8.2	8.2	8.2	8.2	0.0	0.0	0.0	0.0	0.0
15°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	49.1	49.1	49.1	49.1	49.1	57.2	57.2	65.4	65.4	73.6	73.6
5°	32.7	32.7	40.9	40.9	40.9	40.9	49.1	49.1	49.1	57.2	57.2
7.5°	24.5	24.5	24.5	24.5	24.5	32.7	32.7	40.9	40.9	49.1	49.1
10°	8.2	8.2	16.4	16.4	16.4	16.4	24.5	24.5	24.5	32.7	40.9
12.5°	0.0	0.0	8.2	8.2	8.2	8.2	16.4	16.4	16.4	24.5	32.7
15°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2	16.4	24.5
17.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	16.4
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2
25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	81.8	81.8	89.9	89.9	98.1	98.1	106.3	106.3	106.3	106.3	106.3
5°	65.4	65.4	73.6	81.8	81.8	89.9	98.1	98.1	98.1	98.1	98.1
7.5°	57.2	57.2	65.4	73.6	73.6	81.8	89.9	89.9	98.1	98.1	98.1
10°	40.9	49.1	57.2	65.4	65.4	73.6	81.8	81.8	89.9	89.9	89.9
12.5°	32.7	40.9	49.1	57.2	57.2	65.4	73.6	73.6	81.8	81.8	89.9
15°	24.5	32.7	40.9	49.1	49.1	57.2	65.4	65.4	73.6	81.8	89.9
17.5°	16.4	24.5	32.7	40.9	40.9	49.1	57.2	65.4	73.6	73.6	81.8
20°	16.4	16.4	24.5	32.7	32.7	40.9	49.1	57.2	65.4	65.4	73.6
22.5°	8.2	8.2	16.4	24.5	24.5	32.7	40.9	49.1	57.2	57.2	65.4
25°	0.0	0.0	8.2	16.4	16.4	24.5	32.7	32.7	40.9	40.9	49.1
27.5°	0.0	0.0	8.2	8.2	16.4	16.4	24.5	24.5	32.7	32.7	40.9
30°	0.0	0.0	8.2	8.2	16.4	16.4	24.5	24.5	32.7	32.7	32.7
32.5°	0.0	0.0	0.0	8.2	8.2	8.2	16.4	16.4	24.5	24.5	32.7
35°	0.0	0.0	0.0	8.2	8.2	8.2	16.4	16.4	24.5	24.5	24.5
37.5°	0.0	0.0	0.0	8.2	8.2	8.2	16.4	16.4	16.4	16.4	24.5
40°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	16.4	16.4	16.4
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	16.4	16.4	16.4
45°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	16.4	16.4	16.4
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	16.4	16.4	16.4
50°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	16.4	16.4	16.4
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2	8.2	8.2
55°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2	8.2	8.2
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2	8.2	8.2
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2
75°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2	8.2	8.2
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	16.4	16.4	16.4
80°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	16.4	16.4	16.4
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2	8.2	16.4
85°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2	8.2	8.2
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.2	8.2	8.2	8.2	8.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5	106.3	106.3
5°	106.3	106.3	106.3	106.3	106.3	106.3	106.3	106.3	106.3	98.1	98.1
7.5°	106.3	106.3	106.3	106.3	106.3	106.3	106.3	106.3	106.3	98.1	98.1
10°	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
12.5°	89.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
15°	89.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
17.5°	81.8	89.9	89.9	89.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
20°	73.6	81.8	81.8	81.8	89.9	89.9	89.9	89.9	98.1	98.1	98.1
22.5°	65.4	73.6	73.6	73.6	81.8	81.8	81.8	81.8	89.9	89.9	89.9
25°	57.2	57.2	65.4	65.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6
27.5°	40.9	49.1	49.1	49.1	57.2	57.2	57.2	57.2	65.4	65.4	65.4
30°	40.9	40.9	40.9	40.9	49.1	49.1	49.1	49.1	57.2	57.2	57.2
32.5°	32.7	40.9	40.9	40.9	49.1	49.1	49.1	49.1	57.2	57.2	57.2
35°	32.7	32.7	32.7	32.7	40.9	40.9	40.9	40.9	49.1	49.1	49.1
37.5°	24.5	32.7	32.7	32.7	40.9	40.9	40.9	40.9	49.1	49.1	49.1
40°	24.5	24.5	24.5	24.5	32.7	32.7	32.7	32.7	40.9	40.9	40.9
42.5°	24.5	24.5	24.5	24.5	32.7	32.7	32.7	32.7	40.9	40.9	40.9
45°	24.5	24.5	24.5	24.5	32.7	32.7	32.7	32.7	40.9	40.9	40.9
47.5°	24.5	24.5	24.5	24.5	32.7	32.7	32.7	32.7	40.9	40.9	40.9
50°	24.5	24.5	24.5	24.5	32.7	32.7	32.7	32.7	40.9	40.9	40.9
52.5°	16.4	16.4	16.4	16.4	24.5	24.5	24.5	24.5	32.7	32.7	32.7
55°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	24.5	24.5	24.5
57.5°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	24.5	24.5	24.5
60°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
62.5°	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2
65°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	8.2	8.2
67.5°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
70°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
72.5°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
75°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
77.5°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
80°	24.5	24.5	24.5	24.5	24.5	16.4	16.4	16.4	16.4	16.4	16.4
82.5°	16.4	24.5	24.5	24.5	24.5	16.4	16.4	16.4	16.4	16.4	16.4
85°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
87.5°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	106.3	106.3	98.1	98.1	98.1	98.1	98.1	98.1	98.1	106.3	106.3
5°	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	106.3	106.3
7.5°	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	106.3	106.3
10°	98.1	98.1	98.1	98.1	89.9	89.9	98.1	98.1	98.1	106.3	106.3
12.5°	98.1	98.1	98.1	98.1	89.9	89.9	98.1	98.1	106.3	106.3	114.5
15°	98.1	98.1	89.9	89.9	89.9	89.9	98.1	98.1	106.3	106.3	114.5
17.5°	98.1	98.1	89.9	89.9	89.9	89.9	98.1	98.1	106.3	106.3	114.5
20°	98.1	98.1	89.9	89.9	89.9	89.9	89.9	89.9	98.1	106.3	106.3
22.5°	89.9	89.9	89.9	89.9	81.8	81.8	89.9	89.9	98.1	106.3	106.3
25°	73.6	81.8	81.8	81.8	81.8	81.8	89.9	89.9	98.1	106.3	106.3
27.5°	65.4	73.6	73.6	73.6	73.6	81.8	81.8	89.9	98.1	106.3	106.3
30°	57.2	65.4	65.4	65.4	73.6	81.8	81.8	89.9	98.1	106.3	106.3
32.5°	57.2	65.4	65.4	65.4	73.6	73.6	81.8	81.8	89.9	98.1	106.3
35°	57.2	57.2	65.4	65.4	65.4	73.6	73.6	81.8	89.9	98.1	106.3
37.5°	57.2	57.2	65.4	65.4	65.4	73.6	73.6	81.8	89.9	98.1	106.3
40°	49.1	57.2	57.2	65.4	65.4	73.6	73.6	81.8	89.9	106.3	114.5
42.5°	49.1	49.1	57.2	57.2	65.4	73.6	73.6	81.8	89.9	106.3	114.5
45°	49.1	57.2	57.2	65.4	73.6	81.8	81.8	89.9	98.1	106.3	114.5
47.5°	49.1	57.2	57.2	65.4	81.8	81.8	89.9	89.9	98.1	106.3	114.5
50°	49.1	57.2	57.2	65.4	89.9	89.9	89.9	89.9	98.1	106.3	114.5
52.5°	40.9	49.1	49.1	57.2	73.6	81.8	89.9	98.1	106.3	114.5	122.6
55°	32.7	40.9	40.9	49.1	65.4	73.6	89.9	106.3	114.5	122.6	130.8
57.5°	32.7	32.7	40.9	40.9	57.2	73.6	98.1	114.5	122.6	130.8	139.0
60°	24.5	24.5	32.7	32.7	49.1	65.4	89.9	114.5	122.6	139.0	147.2
62.5°	16.4	24.5	24.5	32.7	40.9	65.4	89.9	114.5	130.8	147.2	155.4
65°	16.4	16.4	24.5	24.5	40.9	57.2	81.8	98.1	122.6	147.2	171.7
67.5°	24.5	24.5	32.7	32.7	40.9	57.2	81.8	98.1	122.6	155.4	179.9
70°	24.5	24.5	32.7	32.7	49.1	65.4	81.8	98.1	122.6	155.4	179.9
72.5°	24.5	24.5	32.7	32.7	49.1	57.2	73.6	89.9	114.5	139.0	163.5
75°	16.4	24.5	24.5	24.5	40.9	49.1	65.4	81.8	106.3	130.8	155.4
77.5°	16.4	16.4	16.4	16.4	32.7	40.9	57.2	65.4	89.9	114.5	139.0
80°	16.4	16.4	16.4	16.4	24.5	32.7	49.1	57.2	81.8	106.3	130.8
82.5°	16.4	16.4	8.2	8.2	16.4	24.5	32.7	40.9	65.4	81.8	106.3
85°	16.4	16.4	8.2	8.2	8.2	16.4	16.4	24.5	32.7	40.9	49.1
87.5°	16.4	16.4	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	106.3	106.3	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5
5°	106.3	114.5	114.5	122.6	122.6	122.6	130.8	130.8	130.8	130.8	130.8
7.5°	106.3	114.5	114.5	122.6	122.6	122.6	130.8	130.8	130.8	139.0	139.0
10°	106.3	114.5	114.5	122.6	122.6	130.8	139.0	139.0	147.2	147.2	147.2
12.5°	114.5	122.6	122.6	130.8	130.8	139.0	147.2	147.2	155.4	163.5	163.5
15°	114.5	122.6	130.8	130.8	139.0	147.2	155.4	155.4	163.5	171.7	179.9
17.5°	114.5	122.6	130.8	130.8	139.0	147.2	163.5	171.7	179.9	196.2	204.4
20°	114.5	122.6	130.8	130.8	139.0	155.4	163.5	179.9	188.1	204.4	220.8
22.5°	114.5	122.6	130.8	139.0	147.2	163.5	179.9	188.1	204.4	228.9	245.3
25°	114.5	122.6	130.8	139.0	147.2	163.5	179.9	196.2	212.6	245.3	278.0
27.5°	114.5	122.6	139.0	147.2	155.4	171.7	196.2	212.6	228.9	286.2	343.4
30°	114.5	122.6	139.0	147.2	155.4	179.9	204.4	220.8	245.3	343.4	433.4
32.5°	114.5	130.8	139.0	155.4	163.5	188.1	220.8	245.3	269.8	408.8	539.7
35°	114.5	130.8	139.0	155.4	163.5	196.2	228.9	261.7	294.4	498.8	703.2
37.5°	114.5	130.8	139.0	155.4	163.5	212.6	261.7	310.7	359.8	572.4	785.0
40°	122.6	139.0	147.2	163.5	171.7	220.8	269.8	318.9	367.9	580.5	793.1
42.5°	122.6	139.0	147.2	163.5	171.7	212.6	261.7	302.5	343.4	580.5	817.7
45°	122.6	139.0	155.4	163.5	179.9	220.8	261.7	294.4	335.2	637.8	932.1
47.5°	122.6	139.0	155.4	163.5	179.9	220.8	261.7	302.5	343.4	842.2	1332.8
50°	122.6	139.0	155.4	163.5	179.9	228.9	278.0	327.1	376.1	1259.2	2142.3
52.5°	130.8	139.0	155.4	163.5	171.7	228.9	286.2	343.4	400.7	1635.3	2861.8
55°	139.0	147.2	155.4	163.5	171.7	245.3	318.9	392.5	466.1	1758.0	3041.7
57.5°	147.2	155.4	163.5	163.5	171.7	261.7	359.8	449.7	539.7	1749.8	2951.7
60°	155.4	163.5	171.7	179.9	188.1	278.0	376.1	466.1	556.0	1586.3	2616.5
62.5°	171.7	188.1	204.4	212.6	228.9	318.9	400.7	490.6	572.4	1300.1	2019.6
65°	196.2	212.6	220.8	237.1	245.3	327.1	417.0	498.8	580.5	1079.3	1569.9
67.5°	204.4	220.8	228.9	245.3	253.5	335.2	417.0	498.8	580.5	915.8	1242.8
70°	204.4	220.8	237.1	245.3	261.7	343.4	417.0	498.8	572.4	793.1	1013.9
72.5°	188.1	212.6	228.9	253.5	269.8	343.4	408.8	482.4	547.8	703.2	858.5
75°	179.9	212.6	237.1	269.8	294.4	343.4	400.7	449.7	498.8	613.2	727.7
77.5°	163.5	204.4	245.3	286.2	327.1	359.8	384.3	417.0	441.5	515.1	588.7
80°	155.4	196.2	237.1	278.0	318.9	335.2	343.4	359.8	367.9	376.1	384.3
82.5°	122.6	155.4	188.1	212.6	245.3	228.9	220.8	204.4	188.1	179.9	171.7
85°	57.2	65.4	65.4	73.6	73.6	73.6	65.4	65.4	57.2	49.1	40.9
87.5°	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	114.5	114.5	114.5	114.5	106.3	106.3	106.3	106.3	98.1	98.1	98.1
5°	130.8	130.8	130.8	130.8	122.6	122.6	122.6	122.6	114.5	114.5	114.5
7.5°	139.0	139.0	139.0	139.0	139.0	139.0	139.0	139.0	139.0	139.0	139.0
10°	155.4	155.4	155.4	163.5	163.5	163.5	163.5	163.5	163.5	163.5	163.5
12.5°	171.7	171.7	179.9	179.9	188.1	188.1	196.2	196.2	204.4	204.4	204.4
15°	188.1	196.2	204.4	212.6	212.6	220.8	228.9	237.1	245.3	253.5	261.7
17.5°	220.8	228.9	245.3	261.7	278.0	294.4	318.9	351.6	376.1	400.7	433.4
20°	245.3	269.8	318.9	376.1	425.2	474.2	596.9	719.5	842.2	964.8	1087.5
22.5°	294.4	343.4	506.9	678.7	842.2	1005.7	1390.0	1774.3	2150.4	2534.7	2878.2
25°	392.5	498.8	874.9	1251.0	1619.0	1995.1	2681.9	3376.9	4063.8	4750.6	5388.4
27.5°	539.7	735.9	1349.1	1970.6	2583.8	3197.0	4194.6	5200.3	6197.8	7203.6	8094.8
30°	752.2	1071.1	1986.9	2910.9	3826.6	4742.4	6001.6	7269.0	8528.2	9787.3	10605.0
32.5°	1022.1	1496.3	2657.4	3818.5	4979.5	6140.6	7530.6	8920.6	10302.5	11692.5	12559.2
35°	1308.3	1913.3	3311.5	4717.9	6116.1	7522.4	8986.0	10449.7	11913.3	13376.9	14439.8
37.5°	1471.8	2158.6	3818.5	5478.3	7130.0	8789.8	10392.4	12003.2	13605.8	15208.4	16500.3
40°	1627.1	2453.0	4366.3	6279.6	8192.9	10106.2	11978.7	13851.1	15723.5	17596.0	19255.8
42.5°	1856.1	2894.5	5126.7	7358.9	9582.9	11815.1	14276.3	16745.6	19206.8	21667.9	24219.0
45°	2330.3	3728.5	6623.0	9517.5	12403.9	15298.4	18789.7	22289.3	25780.7	29280.3	32550.9
47.5°	3475.0	5609.1	9558.4	13507.7	17457.0	21406.3	25429.1	29452.0	33474.9	37497.7	41389.8
50°	5380.2	8609.9	13548.6	18487.2	23417.7	28356.3	32371.0	36385.7	40392.2	44406.9	48274.4
52.5°	7170.8	11479.9	16786.5	22101.3	27407.9	32722.6	36279.4	39836.2	43393.0	46949.8	50694.7
55°	7784.1	12518.3	17890.3	23270.5	28642.5	34022.7	37448.7	40882.8	44308.8	47734.8	51618.7
57.5°	7244.4	11537.1	16950.0	22362.9	27767.6	33180.5	37007.1	40841.9	44668.6	48503.4	52665.3
60°	6067.0	9509.3	15192.1	20883.0	26565.7	32248.4	36565.6	40882.8	45200.1	49517.3	53671.0
62.5°	4807.8	7587.9	13605.8	19623.8	25641.7	31659.7	36050.5	40449.5	44840.3	49231.1	52420.0
65°	3687.6	5805.4	11725.2	17653.2	23573.0	29501.1	33098.7	36704.6	40302.3	43908.2	46115.8
67.5°	2739.1	4235.5	9411.2	14595.2	19770.9	24946.7	27595.9	30253.3	32902.5	35559.9	37277.0
70°	2019.6	3017.2	6541.3	10065.4	13581.3	17105.4	19533.8	21962.3	24382.5	26811.0	28593.5
72.5°	1398.2	1929.7	4039.2	6157.0	8266.5	10376.1	12837.2	15298.4	17751.3	20212.5	22240.3
75°	956.7	1185.6	2175.0	3164.3	4153.7	5143.1	7007.3	8871.6	10735.8	12600.1	13671.2
77.5°	711.4	834.0	1128.4	1430.9	1725.3	2019.6	2379.4	2739.1	3098.9	3458.7	3924.8
80°	392.5	392.5	433.4	466.1	506.9	539.7	637.8	744.1	842.2	948.5	1079.3
82.5°	179.9	188.1	204.4	220.8	228.9	245.3	261.7	278.0	294.4	310.7	310.7
85°	49.1	57.2	57.2	49.1	49.1	40.9	40.9	49.1	49.1	49.1	49.1
87.5°	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	98.1	89.9	89.9	89.9	81.8	81.8	81.8	81.8	81.8	81.8	81.8
5°	114.5	114.5	114.5	114.5	106.3	106.3	106.3	106.3	106.3	98.1	98.1
7.5°	139.0	130.8	130.8	130.8	130.8	130.8	130.8	130.8	130.8	122.6	122.6
10°	163.5	163.5	163.5	163.5	163.5	163.5	163.5	163.5	163.5	155.4	155.4
12.5°	204.4	204.4	204.4	204.4	212.6	212.6	204.4	204.4	204.4	196.2	196.2
15°	269.8	278.0	286.2	286.2	294.4	294.4	294.4	286.2	286.2	278.0	269.8
17.5°	457.9	482.4	515.1	547.8	580.5	605.1	605.1	588.7	572.4	556.0	539.7
20°	1218.3	1341.0	1471.8	1602.6	1741.6	1839.7	1774.3	1725.3	1676.2	1619.0	1569.9
22.5°	3229.7	3573.2	3924.8	4170.0	4415.3	4587.1	4448.1	4178.2	3908.4	3646.7	3376.9
25°	6026.1	6655.7	7293.5	7555.1	7825.0	8021.2	7931.3	7522.4	7113.6	6713.0	6304.1
27.5°	8986.0	9869.1	10760.4	10989.3	11218.2	11390.0	11357.3	10825.8	10294.3	9762.8	9231.3
30°	11422.7	12240.3	13058.0	13286.9	13515.9	13671.2	13499.5	12968.0	12436.6	11905.1	11373.6
32.5°	13434.1	14300.8	15175.7	15478.2	15780.8	15985.2	15780.8	15143.0	14505.2	13875.6	13237.9
35°	15502.8	16557.5	17620.5	18004.8	18389.1	18634.4	18291.0	17506.0	16721.1	15944.3	15159.4
37.5°	17792.2	19075.9	20367.8	20891.1	21422.6	21790.5	21528.9	20547.7	19558.3	18577.2	17587.8
40°	20923.8	22583.7	24251.7	25192.0	26124.1	26786.4	26320.4	25183.8	24039.1	22902.6	21757.8
42.5°	26778.3	29329.3	31880.4	33229.6	34570.5	35543.5	35020.2	33622.0	32223.8	30825.7	29427.5
45°	35821.5	39084.0	42354.6	44325.2	46303.9	47759.3	47154.3	45396.3	43630.2	41872.2	40114.2
47.5°	45281.8	49173.9	53065.9	54635.8	56213.9	57440.4	57293.2	55101.9	52910.6	50727.4	48536.1
50°	52150.1	56017.7	59885.2	61234.3	62591.6	63597.3	63221.2	60433.0	57636.6	54848.4	52052.0
52.5°	54439.6	58176.3	61921.1	63531.9	65142.7	66344.7	65886.8	62747.0	59607.2	56475.5	53335.7
55°	55502.5	59386.4	63270.3	65232.6	67203.2	68642.3	67980.0	64537.6	61087.1	57644.8	54194.3
57.5°	56827.1	60989.0	65150.9	67301.3	69451.8	71005.3	70122.2	66557.3	62992.3	59435.5	55870.5
60°	57824.7	61970.2	66123.9	67849.1	69582.6	70792.7	69942.3	66475.5	63000.4	59533.6	56066.7
62.5°	55617.0	58805.9	61994.7	63278.4	64562.2	65494.3	65011.9	61724.9	58437.9	55150.9	51864.0
65°	48331.7	50539.4	52755.2	53621.9	54480.5	55142.8	54995.6	52223.7	49451.9	46688.2	43916.3
67.5°	39002.2	40719.3	42444.6	43671.0	44905.7	45862.4	45756.1	43229.5	40702.9	38176.4	35649.8
70°	30384.1	32166.6	33949.1	35494.5	37048.0	38250.0	38094.6	35747.9	33393.1	31046.4	28691.6
72.5°	24276.2	26304.0	28331.8	29214.9	30097.9	30719.4	30261.5	28487.2	26704.7	24930.4	23147.9
75°	14742.3	15805.3	16876.4	16868.3	16868.3	16770.1	16312.2	15298.4	14284.5	13270.6	12256.7
77.5°	4390.8	4856.9	5322.9	5772.7	6230.5	6574.0	6484.0	5952.5	5412.9	4881.4	4341.8
80°	1210.1	1332.8	1463.6	1520.8	1578.1	1651.7	1839.7	1708.9	1578.1	1455.4	1324.6
82.5°	310.7	310.7	310.7	302.5	294.4	278.0	253.5	237.1	220.8	204.4	188.1
85°	49.1	40.9	40.9	40.9	32.7	32.7	32.7	32.7	24.5	24.5	16.4
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
2.5°	81.8	81.8	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	65.4
5°	98.1	98.1	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	81.8
7.5°	122.6	122.6	114.5	114.5	114.5	114.5	106.3	106.3	106.3	106.3	98.1
10°	155.4	147.2	147.2	139.0	139.0	139.0	130.8	130.8	130.8	122.6	122.6
12.5°	196.2	188.1	188.1	179.9	171.7	171.7	163.5	155.4	147.2	147.2	139.0
15°	261.7	253.5	245.3	237.1	228.9	212.6	204.4	188.1	179.9	171.7	163.5
17.5°	498.8	457.9	417.0	376.1	343.4	310.7	278.0	245.3	228.9	212.6	196.2
20°	1390.0	1202.0	1022.1	842.2	727.7	613.2	498.8	384.3	335.2	294.4	245.3
22.5°	3009.0	2632.9	2264.9	1888.8	1586.3	1291.9	989.4	686.8	572.4	466.1	351.6
25°	5592.8	4873.2	4161.9	3442.3	2870.0	2297.6	1725.3	1152.9	940.3	727.7	515.1
27.5°	8299.2	7367.1	6435.0	5502.8	4595.2	3679.5	2763.7	1856.1	1488.1	1128.4	760.4
30°	10384.2	9394.9	8413.7	7424.3	6279.6	5134.9	3982.0	2837.3	2256.7	1676.2	1087.5
32.5°	12174.9	11103.8	10040.8	8969.7	7645.1	6320.5	4995.9	3671.3	2943.6	2215.8	1480.0
35°	13949.2	12730.9	11520.8	10302.5	8879.8	7457.0	6034.3	4611.6	3687.6	2763.7	1831.6
37.5°	16107.8	14619.7	13139.7	11659.8	10196.2	8740.7	7277.1	5813.5	4636.1	3466.9	2289.4
40°	19869.1	17972.1	16083.3	14186.3	12477.4	10776.7	9067.8	7358.9	5879.0	4399.0	2910.9
42.5°	27048.1	24668.7	22297.5	19918.1	17555.1	15192.1	12820.9	10457.8	8348.3	6246.9	4137.3
45°	37064.4	34014.5	30972.8	27923.0	25012.1	22109.4	19198.6	16287.7	13082.5	9877.3	6663.9
47.5°	45200.1	41855.8	38519.8	35175.6	31945.8	28724.3	25494.5	22264.8	18160.2	14063.7	9959.1
50°	48871.3	45682.5	42501.8	39312.9	36075.0	32828.9	29582.8	26344.9	21635.2	16933.7	12224.0
52.5°	50106.0	46868.1	43638.3	40400.4	37187.0	33973.6	30760.2	27546.9	22649.1	17759.5	12861.7
55°	50784.7	47366.8	43957.2	40539.4	37080.7	33613.9	30147.0	26688.3	21815.1	16950.0	12076.8
57.5°	52158.3	48438.0	44725.8	41005.5	37064.4	33123.3	29174.0	25232.9	20425.1	15617.2	10809.4
60°	52411.8	48748.7	45093.8	41438.8	37080.7	32722.6	28356.3	23998.2	19223.1	14456.2	9681.1
62.5°	48805.9	45747.9	42698.0	39640.0	35273.7	30907.4	26533.0	22166.7	17596.0	13025.3	8446.4
65°	41275.3	38634.3	36001.4	33360.4	29795.4	26238.6	22673.6	19108.6	15028.5	10956.6	6876.5
67.5°	33066.0	30482.2	27906.6	25322.8	22640.9	19967.2	17285.3	14603.3	11455.4	8307.4	5159.4
70°	26214.1	23728.4	21250.9	18765.2	16394.0	14014.6	11635.3	9264.0	7309.9	5363.8	3409.6
72.5°	20776.7	18397.3	16026.1	13646.7	11496.3	9345.8	7195.4	5044.9	4071.9	3107.1	2134.1
75°	11022.0	9787.3	8560.9	7326.2	6116.1	4897.8	3679.5	2469.3	2085.0	1700.7	1308.3
77.5°	3802.1	3262.4	2731.0	2191.3	1823.4	1455.4	1087.5	719.5	678.7	645.9	605.1
80°	1152.9	981.2	809.5	637.8	564.2	490.6	417.0	343.4	318.9	294.4	261.7
82.5°	179.9	163.5	155.4	139.0	130.8	130.8	122.6	114.5	98.1	89.9	73.6
85°	16.4	8.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	73.6	73.6
2.5°	65.4	65.4
5°	81.8	81.8
7.5°	98.1	98.1
10°	114.5	114.5
12.5°	130.8	130.8
15°	155.4	147.2
17.5°	179.9	171.7
20°	196.2	179.9
22.5°	237.1	204.4
25°	302.5	253.5
27.5°	392.5	310.7
30°	506.9	392.5
32.5°	752.2	547.8
35°	907.6	662.3
37.5°	1112.0	768.6
40°	1430.9	932.1
42.5°	2027.8	1267.4
45°	3458.7	2101.4
47.5°	5862.6	3581.3
50°	7514.3	4595.2
52.5°	7972.2	4873.2
55°	7211.7	4472.6
57.5°	6001.6	3802.1
60°	4914.1	3131.6
62.5°	3875.7	2477.5
65°	2796.4	1872.4
67.5°	2011.4	1439.1
70°	1463.6	1128.4
72.5°	1161.1	940.3
75°	924.0	785.0
77.5°	572.4	523.3
80°	237.1	220.8
82.5°	57.2	49.1
85°	0.0	0.0
87.5°	0.0	0.0
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0

REPORT NUMBER: P1067723

CATALOG NUMBER: NAV-SA6C-730-U-RBC

CANDELA DISTRIBUTION (continued):

	357.5°	360°
112.5°	0.0	0.0
115°	0.0	0.0
117.5°	0.0	0.0
120°	0.0	0.0
122.5°	0.0	0.0
125°	0.0	0.0
127.5°	0.0	0.0
130°	0.0	0.0
132.5°	0.0	0.0
135°	0.0	0.0
137.5°	0.0	0.0
140°	0.0	0.0
142.5°	0.0	0.0
145°	0.0	0.0
147.5°	0.0	0.0
150°	0.0	0.0
152.5°	0.0	0.0
155°	0.0	0.0
157.5°	0.0	0.0
160°	0.0	0.0
162.5°	0.0	0.0
165°	0.0	0.0
167.5°	0.0	0.0
170°	0.0	0.0
172.5°	0.0	0.0
175°	0.0	0.0
177.5°	0.0	0.0
180°	0.0	0.0

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-4
 Test Lab: COOPER LIGHTING SOLUTIONS
 Photometer: SP1 - 76IN SPHERE
 Measurement Geometry: 4π
 Issue Date: 10/15/2024
 Manufacturer: COOPER LIGHTING SOLUTIONS
 Product Line: McGraw-Edison
 Catalog Number: **GSS-SB1A-730-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 3000K CCT 26 LEDS

Spectral Parameters

CCT (K): 2985
 CIE u' : 0.2504
 CIE v' : 0.5243
 Duv: 0.0019
 CIE x: 0.4408
 CIE y: 0.4101
 CIE z: 0.1491
 Peak Wavelength (nm): 595
 Dominant Wavelength (nm): 582
 Purity: 55.41818
 R_f: 73.8
 R_g: 94.4

CRI (Ra): 70.8
 R1: 66.3
 R2: 80.6
 R3: 94.5
 R4: 68.2
 R5: 66.5
 R6: 74.7
 R7: 76.2
 R8: 39.6
 R9: -43.2
 R10: 57.6
 R11: 64.8
 R12: 53.5
 R13: 68.7
 R14: 97.0
 R15: 56.4



Test Conditions

Stabilization Time: 36M
 Operation Time: 1H 36M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-4

Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W/nm	Lumens (ϕ/nm)	λ (nm)	Power W/nm	Lumens (ϕ/nm)	λ (nm)	Power W/nm	Lumens (ϕ/nm)	λ (nm)	Power W/nm	Lumens (ϕ/nm)	λ (nm)	Power W/nm	Lumens (ϕ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.19

λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.13

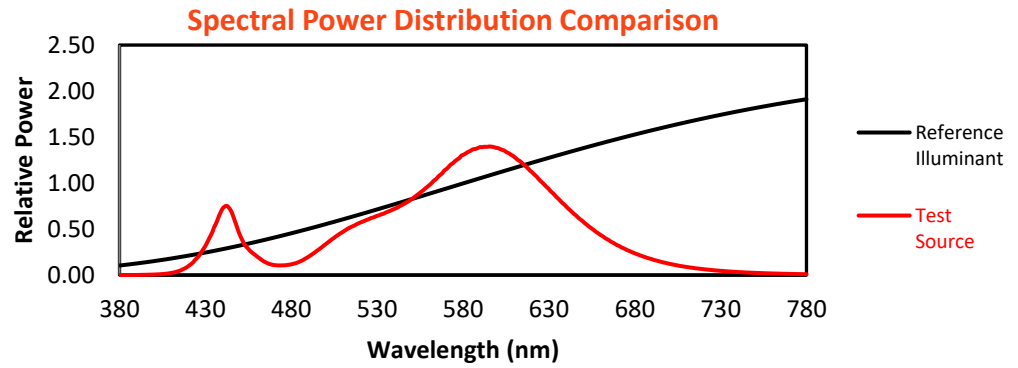
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

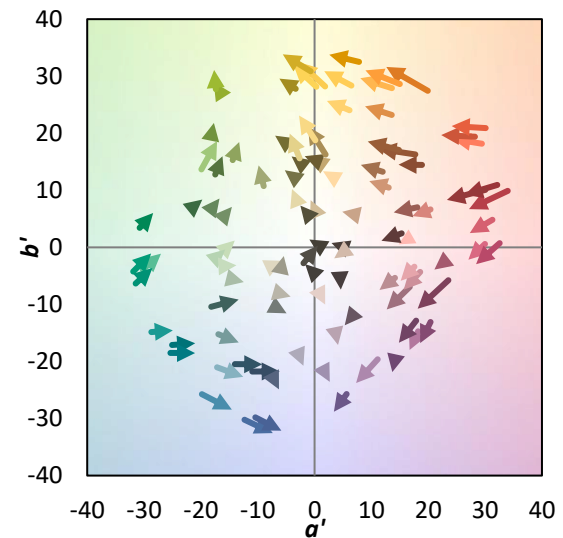
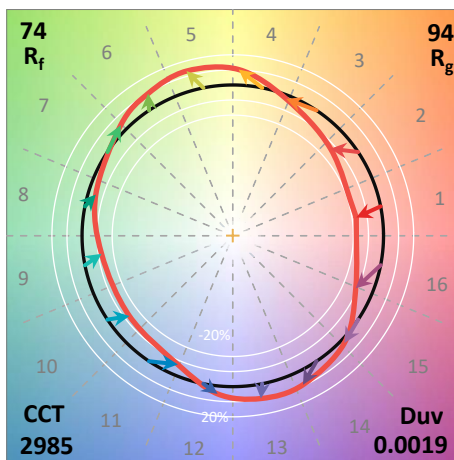
TM-30-18

Summary

$R_f = 73.8$
 $R_g = 94.4$
 $CIE R_a = 70.8$
 $R_g = -43.2$



Color Vector Graphics

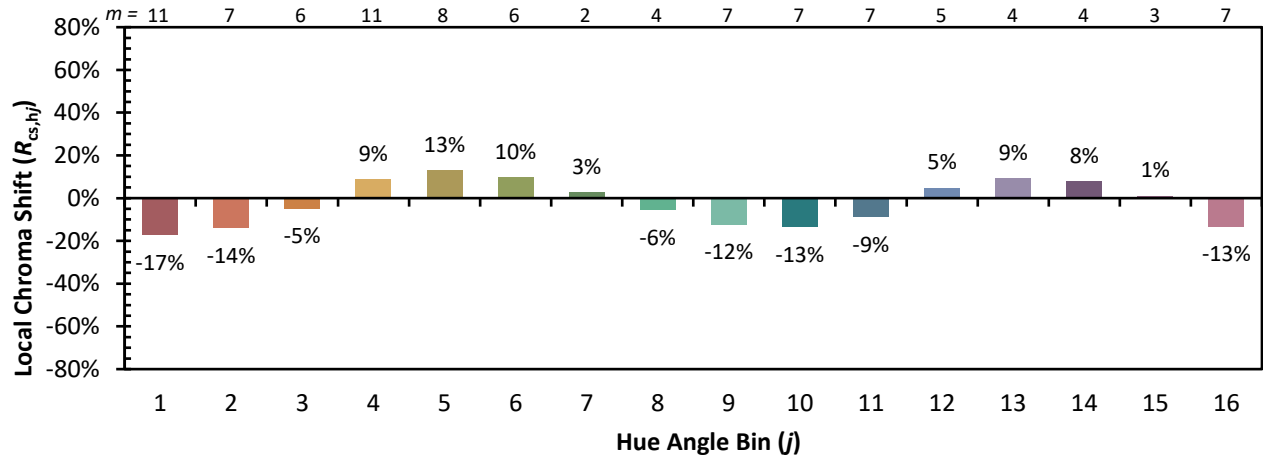


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)